Public Service Commission (New Administrative Regulation)

807 KAR 5:015. Access and attachments to utility poles and facilities.

RELATES TO: KRS Chapter 278, 47 U.S.C.A. 224(c)

STATUTORY AUTHORITY: KRS 278.030(1), 278.040(2), 278.040(3), HB 320 (2021)

NECESSITY, FUNCTION, AND CONFORMITY: KRS 278.040(3) authorizes the commission to promulgate administrative regulations to implement the provisions of KRS Chapter 278. KRS 278.040(2) requires the commission to have exclusive jurisdiction over the regulation of rates and service of utilities. KRS 278.030(1) authorizes utilities to demand, collect, and receive fair, just, and reasonable rates. KRS 278.030(2) requires every utility to furnish adequate, efficient, and reasonable service. House Bill 320 from the 2021 Regular Session of the General Assembly requires the commission to promulgate administrative regulations regarding pole attachments under its jurisdiction, including those necessary for the provision of broadband. 47 U.S.C.A. § 224(c) requires that state regulation of pole attachments shall only preempt federal regulation of poles under federal jurisdiction if the state regulates the rates, terms, and conditions of access to those poles, has the authority to consider and does consider the interest of the customers of attachers and the pole owning utilities, has effective rules and regulations governing attachments; and addresses complaint's regarding pole attachments within 360 days. This administrative regulation establishes the process by which the commission regulates the rates, terms, and conditions of utility pole attachments and access to other utility facilities, establishes specific criteria and procedures for obtaining access to utility poles within the commission's jurisdiction, and establishes a process by which the complaints of those seeking to access utility facilities shall be addressed within the period established by federal law.

Section 1. Definitions.

- (1) "Attachment" means any attachment by a cable television system operator, telecommunications carrier, broadband internet provider, or governmental unit to a pole owned or controlled by a utility.
- (2) "Broadband internet provider" means a person who owns, controls, operates, or manages any facility used or to be used to offer internet service to the public with download speeds of at least twenty-five (25) megabits per second and upload speeds of at least three (3) megabits per second.
- (3) "Communication space" means the lower usable space on a utility pole, which is typically reserved for low-voltage communications equipment.
- (4) "Complex make-ready" means any make-ready that is not simple make-ready, such as the replacement of a utility pole; splicing of any communication attachment or relocation of existing wireless attachments, even within the communications space; and any transfers or work relating to the attachment of wireless facilities.
 - (5) "Existing attacher" means any person or entity with equipment lawfully on a utility pole.
- (6) "Governmental unit" means an agency or department of the federal government; a department, agency, or other unit of the Commonwealth of Kentucky; or a county or city, special district, or other political subdivision of the Commonwealth of Kentucky.
- (7) "Macro cell facility" means a wireless communications system site that is typically highpower and high-sited, and capable of covering a large physical area, as distinguished from a distributed antenna system, small cell, or WiFi attachment, for example.

- (8) "Make-ready" means the modification or replacement of a utility pole, or of the lines or equipment on the utility pole, to accommodate additional facilities on the utility pole.
- (9) "New attacher" means a cable television system operator, telecommunications carrier, broadband internet provider, or governmental unit requesting to attach new or upgraded facilities to a pole owned or controlled by a utility, except that a new attacher does not include a utility with an applicable joint use agreement with the utility that owns or controls the pole to which it is seeking to attach or a person seeking to attach macro cell facilities.
 - (10) "Red tagged pole" means a pole that a utility that owns or controls the pole:
- (a) Designated for replacement based on the poles non-compliance with an applicable safety standard;
- (b) Designated for replacement within two (2) years of the date of its actual replacement for any reason unrelated to a new attacher's request for attachment; or
- (c) Would have needed to replace at the time of replacement even if the new attachment were not made.
- (11) "Telecommunications carrier" means a person who owns, controls, operates, or manages any facility used or to be used for or in connection with the transmission or conveyance over wire, in air, or otherwise, any message by telephone or telegraph for the public, for compensation.
- (12) "Simple make-ready" means make-ready in which existing attachments in the communications space of a pole could be rearranged without any reasonable expectation of a service outage or facility damage and does not require splicing of any existing communication attachment or relocation of an existing wireless attachment.

Section 2. Duty to Provide Access to Utility Poles and Facilities.

- (1) Except as established in paragraphs (a), (b), and (c) of this subsection, a utility shall provide any cable television system operator, telecommunications carrier, broadband internet provider, or governmental unit nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by it.
- (a) A utility may deny access to any pole, duct, conduit, or right-of-way on a non discriminatory basis where there is insufficient capacity or for reasons of safety, reliability, and generally applicable engineering purposes;
- (b) A utility shall not be required to provide access to any pole that is used primarily to support outdoor lighting; and
- (c) A utility shall not be required to secure any right-of-way, easement, license, franchise, or permit required for the construction or maintenance of attachments or facilities from a third party for or on behalf of a person or entity requesting access pursuant to this administrative regulation to any pole, duct, conduit, or right-of-way owned or controlled by the utility.
- (2) A request for access to a utility's poles, ducts, conduits or rights-of-way shall be submitted to a utility in writing, either on paper or electronically, as established by a utility's tariff or a special contract between the utility and person requesting access.
- (3) If a utility provides access to its poles, ducts, conduits, or rights-of-way pursuant to an agreement that establishes rates, charges, or conditions for access not contained in its tariff:
 - (a) The rates, charges, and conditions of the agreement shall be in writing; and
- (b) The utility shall file the written agreement with the commission pursuant to 807 KAR 5:011, Section 13.

Section 3. Pole Attachment Tariff Required.

(1) A utility that owns or controls utility poles located in Kentucky shall maintain on file with the commission a tariff that includes rates, terms, and conditions governing pole attachments in Kentucky that are consistent with the requirements of this administrative regulation and KRS Chapter 278.

- (2) The tariff may incorporate a standard contract or license for attachments if its terms and conditions are consistent with the requirements of this administrative regulation and KRS Chapter 278.
- (3) Standard contracts or licenses for attachments permitted by subsection (2) of this section shall prominently indicate that the contracts or licenses are based wholly on the utility's tariff and that the tariff shall control if there is a difference.
- (4) The tariff may include terms, subject to approval by the commission, that are fair, just, and reasonable and consistent with the requirements of this administrative regulation and KRS Chapter 278, such as certain limitations on liability, indemnification and insurance requirements, and restrictions on access to utility poles for reasons of lack of capacity, safety, reliability, or engineering standards.
- (5) The tariff shall not prohibit overlashing except if doing so is justified by lack of capacity, safety or reliability concerns, or applicable engineering standards.
- (6) Signed standard contracts or licenses for attachments permitted by subsection (2) of this section shall be submitted to the commission but shall not be filed pursuant to 807 KAR 5:011, Section 13.
- (7) Tariffs conforming to the requirements of this administrative regulation and with a proposed effective date no later than March 31, 2022, shall be filed by February 28, 2022.

Section 4. Procedure for New Attachers to Request Utility Pole Attachments.

- (1) All time limits established in this section shall be calculated according to 807 KAR 5:001, Section 4(7).
 - (2) Application review and survey.
 - (a) Application completeness.
- 1. A utility shall review a new attacher's pole attachment application for completeness before reviewing the application on its merits and shall notify the new attacher within ten (10) business days after receipt of the new attacher's pole attachment application if the application is incomplete.
- 2. A new attacher's pole attachment application shall be considered complete if the application provides the utility with the information necessary under its procedures, as established in the utility's applicable tariff or a special contract regarding pole attachments between the utility and the new attacher, to begin to survey the affected poles.
- 3. If the utility notifies a new attacher that its attachment application is not complete, then it must specify all reasons for finding it incomplete.
- 4. If the utility does not respond within ten (10) business days after receipt of the application, or if the utility rejects the application as incomplete but fails to state any reasons in the utility's response, then the application shall be deemed complete.
 - (b) Survey and application review on the merits.
- 1. A utility shall complete a survey of poles for which access has been requested within forty-five (45) days of receipt of a complete application to attach facilities to its utility poles (or within sixty (60) days in the case of larger orders as established in subsection (7) of this section) for the purpose of determining if the attachments may be made and identifying any makeready to be completed to allow for the attachment.
 - 2. Participation of attachers in surveys conducted by a utility.
- a. A utility shall allow the new attacher and any existing attachers on the affected poles to be present for any field inspection conducted as part of a utility's survey conducted pursuant paragraph (b)1. of this subsection.

- b. A utility shall use commercially reasonable efforts to provide the affected attachers with advance notice of not less than five (5) business days of any field inspection as part of the survey and shall provide the date, time, and location of the inspection, and name of the contractor, if any, performing the inspection.
- 3. If a new attacher has conducted a survey pursuant to subsection (10)(c) of this section, or a new attacher has otherwise conducted and provided a survey, after giving existing attachers notice and an opportunity to participate in a manner consistent with subsection (10)(c), a utility may elect to satisfy survey obligations established in this paragraph by notifying affected attachers of the intent to use the survey conducted by the new attacher and by providing a copy of the survey to the affected attachers within the time period established in subparagraph 1. of this paragraph.
- 4. Based on the results of the applicable survey and other relevant information, a utility shall respond to the new attacher either by granting access or denying access within forty-five (45) days of receipt of a complete application to attach facilities to its utility poles (or within sixty (60) days in the case of larger orders as described in subsection (7) of this section).
- 5. A utility's denial of a new attacher's pole attachment application shall be specific, shall include all relevant evidence and information supporting the denial, and shall explain how the evidence and information relate to a denial of access for reasons of lack of capacity, safety, reliability, or engineering standards.
 - 6. Payment of survey costs and estimates.
- a. A utility's tariff may require prepayment of the costs of surveys made to review a pole attachment application, or some other reasonable security or assurance of credit worthiness, before a utility shall be obligated to conduct surveys pursuant to this section.
- b. If a utility's tariff requires prepayment of survey costs, the utility shall include a per pole estimate of costs in the utility's tariff and the payment of estimated costs shall satisfy any requirement that survey costs be prepaid.
- c. The new attacher shall be responsible for the costs of surveys made to review the new attacher's pole attachment application even if the new attacher decides not to go forward with the attachments.
 - (3) Payment of make-ready estimates.
- (a) Within fourteen (14) days of providing a response granting access pursuant to subsection (2)(b)4. of this section, a utility shall send a new attacher whose application for access has been granted a detailed, itemized estimate in writing, on a pole-by-pole basis if requested and reasonably calculable, and consistent with subsection (6)(b) of this section, of charges to perform all necessary make-ready.
- (b) A utility shall provide documentation that is sufficient to determine the basis of all estimated charges, including any projected material, labor, and other related costs that form the basis of the estimate.
- (c) A utility may withdraw an outstanding estimate of charges to perform make-ready beginning fourteen (14) days after the estimate is presented.
- (d) A new attacher may accept a valid estimate and make payment any time after receipt of an estimate, except a new attacher shall not accept the estimate after the estimate is withdrawn.
- (4) Make-ready. Upon receipt of payment for survey costs owed pursuant to the utility's tariff and the estimate specified in subsection (3)(d) of this section, a utility shall, as soon as practical but in no case more than seven (7) days, notify all known entities with existing attachments in writing that could be affected by the make-ready.
 - (a) For make-ready in the communications space, the notice shall:
 - 1. State where and what make-ready will be performed;

- 2. State a date for completion of make-ready in the communications space that is no later than thirty (30) days after notification is sent (or up to seventy-five (75) days in the case of larger orders as established in subsection (7) of this section);
- 3. State that any entity with an existing attachment may modify the attachment consistent with the specified make-ready before the date established for completion;
- 4. State that, if make-ready is not completed by the completion date established by the utility in subparagraph 2. of this paragraph, the new attacher may complete the make-ready specified pursuant to subparagraph 1 of this paragraph; and
- 5. State the name, telephone number, and email address of a person to contact for more information about the make-ready procedure.
 - (b) For make-ready above the communications space, the notice shall:
 - 1. State where and what make-ready will be performed;
- 2. State a date for completion of make-ready that is no later than ninety (90) days after notification is sent (or 135 days in the case of larger orders, as established in subsection (7) of this section).
- 3. State that any entity with an existing attachment may modify the attachment consistent with the specified make-ready before the date established for completion;
- 4. State that the utility may assert the utility's right to fifteen (15) additional days to complete make-ready;
- 5. State that if make-ready is not completed by the completion date established by the utility in subparagraph 2. of this paragraph (or, if the utility has asserted its fifteen (15) day right of control, fifteen (15) days later), the new attacher may complete the make-ready specified pursuant to subparagraph 1 of this paragraph; and
- 6. State the name, telephone number, and email address of a person to contact for more information about the make-ready procedure.
- (c) Once a utility provides the notices required by this subsection, the utility shall provide the new attacher with a copy of the notices and the existing attachers' contact information and address where the utility sent the notices. The new attacher shall be responsible for coordinating with existing attachers to encourage completion of make-ready by the dates established by the utility pursuant to paragraph (a)2. of this subsection for communications space attachments or paragraph (b)2. of this subsection for attachments above the communications space.
- (5) A utility shall complete its make-ready in the communications space by the same dates established for existing attachers in subsection (4)(a)2 of this section or its make-ready above the communications space by the same dates for existing attachers in subsection (4)(b)2 of this section (or if the utility has asserted its fifteen (15) day right of control, fifteen (15) days later).
 - (6) Final invoice.
- (a) Within a reasonable period, not to exceed ninety (90) days after a utility completes the utility's make-ready, the utility shall provide the new attacher:
- 1. A detailed, itemized final invoice of the actual survey charges incurred if the final survey costs for an application differ from any estimate previously paid for the survey work or if no estimate was previously paid; and
- 2. A detailed, itemized final invoice, on a pole-by-pole basis if requested and reasonably calculable, of the actual make ready costs to accommodate attachments if the final make-ready costs differ from the estimate provided pursuant to subsection (3)(d) of this section.
 - (b) Limitations on make ready costs.
- 1. A utility shall not charge a new attacher, as part of any invoice for make-ready, to bring poles, attachments, or third-party or utility equipment into compliance with current published safety, reliability, and pole owner construction standards if the poles, attachments, or third-

party or utility equipment were out of compliance because of work performed by a party other than the new attacher prior to the new attachment.

- 2. A utility shall not charge a new attacher, as part of any invoice for make ready, the cost to replace any red tagged pole with a replacement pole of the same type and height.
- 3. If a red tagged pole is replaced with a pole of a different type or height, then the new attacher shall be responsible, as part of any invoice for make ready, only for the difference, if any, between the cost for the replacement pole and the cost for a new utility pole of the type and height that the utility would have installed in the same location in the absence of the new attachment.
- 4. The make ready cost, if any, for a pole that is not a red tagged pole to be replaced with a new utility pole to accommodate the new attacher's attachment shall be charged in accordance with the utility's tariff or a special contract regarding pole attachments between the utility and the new attacher.
 - (7) For the purposes of compliance with the time periods in this section:
- (a) A utility shall apply the timeline as established in subsections (2) through (4) of this section to all requests for attachment up to the lesser of 300 poles or zero and five-tenths (0.5) percent of the utility's poles in the state;
- (b) A utility may add up to fifteen (15) days to the survey period established in subsection (4) of this section to larger orders up to the lesser of 1,000 poles or 1.50 percent of the utility's poles in Kentucky.
- (c) A utility may add up to forty-five (45) days to the make-ready periods established in subsection (4) of this section to larger orders up to the lesser of 1,000 poles or 1.50 percent of the utility's poles in Kentucky.
- (d) A utility shall negotiate in good faith the timing of all requests for attachment larger than the lesser of 1,000 poles or 1.50 percent of the utility's poles in Kentucky.
- (e) A utility may treat multiple requests from a single new attacher as one request if the requests are submitted within thirty (30) days of one another; and
- (f) As soon as reasonably practicable, but no less than sixty (60) days before the new attacher expects to submit an application in which the number of requests exceed the lesser of the amounts identified in paragraph (a) of this subsection, a new attacher shall provide written notice to a utility in the manner and form stated in the utility's tariff that the new attacher expects to submit a high volume request.
 - (8) Deviations from make-ready timeline.
- (a) A utility may deviate from the time limits specified in this section before offering an estimate of charges if the new attacher failed to satisfy a condition in the utility's tariff or in a special contract between the utility and the new attacher.
- (b) A utility may deviate from the time limits established in this section during performance of make-ready for good and sufficient cause that renders it infeasible for the utility to complete make-ready within the time limits established in this section. A utility that so deviates shall immediately notify, in writing, the new attacher and affected existing attachers and shall identify the affected poles and include a detailed explanation of the reason for the deviation and a new completion date. The utility shall deviate from the time limits established in this section for a period no longer than necessary to complete make-ready on the affected poles and shall resume make-ready without discrimination once the utility returns to routine operations.
- (c) An existing attacher may deviate from the time limits established in this section during performance of complex make-ready for reasons of safety or service interruption that renders it infeasible for the existing attacher to complete complex make-ready within the time limits established in this section. An existing attacher that so deviates shall immediately notify, in writing, the new attacher and other affected existing attachers and shall identify the affected poles

and include a detailed explanation of the basis for the deviation and a new completion date, which shall not extend beyond sixty (60) days from the completion date provided in the notice described in subsection (4) of this section is sent by the utility (or up to 105 days in the case of larger orders described in subsection (6)(b) and (c) of this section). The existing attacher shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles.

- (9) Self-help remedy.
- (a) Surveys. If a utility fails to complete a survey as established in subsection (2)(b) of this section, then a new attacher may conduct the survey in place of the utility by hiring a contractor to complete a survey as specified in Section 5 of this administrative regulation.
- 1. A new attacher shall allow the affected utility and existing attachers to be present for any field inspection conducted as part of the new attacher's survey.
- 2. A new attacher shall use commercially reasonable efforts to provide the affected utility and existing attachers with advance notice of not less than five (5) business days of a field inspection as part of any survey the attacher conducts.
- 3. The notice shall include the date and time of the survey, a description of the work involved, and the name of the contractor being used by the new attacher.
- (b) Make-ready. If make-ready is not complete by the applicable date established in subsection (4) of this section, then a new attacher may conduct the make-ready in place of the utility and existing attachers by hiring a contractor to complete the make-ready as specified in Section 5 of this administrative regulation.
- 1. A new attacher shall allow the affected utility and existing attachers to be present for any make-ready.
- 2. A new attacher shall use commercially reasonable efforts to provide the affected utility and existing attachers with advance notice of not less than seven (7) days of the impending make-ready.
- 3. The notice shall include the date and time of the make-ready, a description of the work involved, and the name of the contractor being used by the new attacher.
- (c) The new attacher shall notify an affected utility or existing attacher immediately if makeready damages the equipment of a utility or an existing attacher or causes an outage that is reasonably likely to interrupt the service of a utility or existing attacher.
 - (d) Pole replacements. Self-help shall not be available for pole replacements.
- (10) One-touch make-ready option. For attachments involving simple make-ready, new attachers may elect to proceed with the process established in this subsection in lieu of the attachment process established in subsections (2) through (6) and (9) of this section.
 - (a) Attachment application.
- 1. A new attacher electing the one-touch make-ready process shall elect the one-touch make-ready process in writing in its attachment application and shall identify the simple make-ready that it will perform. It is the responsibility of the new attacher to ensure that its contractor determines if the make-ready requested in an attachment application is simple.
 - 2. Application completeness.
- a. The utility shall review the new attacher's attachment application for completeness before reviewing the application on its merits and shall notify the new attacher within ten (10) business days after receipt of the new attachers attachment application whether or not the application is complete.
- b. An attachment application shall be considered complete if the application provides the utility with the information necessary under its procedures, as established in the utility's applicable tariff or a special contract regarding pole attachments between the utility and the new attacher, to make an informed decision on the application.

- c. If the utility notifies the new attacher that an attachment application is not complete, then the utility shall state all reasons for finding the application incomplete.
- d. If the utility fails to notify a new attacher in writing that an application is incomplete within ten (10) business days of receipt, then the application shall be deemed complete.
- 3. Application review on the merits. The utility shall review on the merits a complete application requesting one-touch make-ready and respond to the new attacher either granting or denying an application within fifteen (15) days of the utility's receipt of a complete application (or within thirty (30) days in the case of larger orders as established in subsection (7)(b) of this section or within a time negotiated in good faith for requests equal to or larger than those established in (7)(d)).
- a. If the utility denies the application on its merits, then the utility's decision shall be specific, shall include all relevant evidence and information supporting its decision, and shall explain how the evidence and information relate to a denial of access.
- b. Within the fifteen (15) day application review period (or within thirty (30) days in the case of larger orders as established in subsection (7)(b) of this section or within a time negotiated in good faith for requests equal to or larger than those established in (7)(d)), a utility or an existing attacher may object to the designation by the new attacher's contractor that certain makeready is simple.
- c. An objection made pursuant to clause b. of this subparagraph shall be specific and in writing, include all relevant evidence and information supporting the objection, be made in good faith, and explain how the evidence and information relate to a determination that the make-ready is not simple.
- d. If the utility's or the existing attacher's objection to the new attacher's determination that make-ready is simple complies with clause c. of this subparagraph, then the make-ready shall be deemed to be complex.
 - (b) Surveys.
- 1. The new attacher shall be responsible for all surveys required as part of the one-touch make-ready process and shall use a contractor as established in Section 5(2) of this administrative regulation to complete surveys.
- 2. The new attacher shall allow the utility and any existing attachers on the affected poles to be present for any field inspection conducted as part of the new attacher's surveys.
- 3. The new attacher shall use commercially reasonable efforts to provide the utility and affected existing attachers with advance notice of not less than five (5) business days of a field inspection as part of any survey and shall provide the date, time, and location of the surveys, and name of the contractor performing the surveys.
- (c) Make-ready. If the new attacher's attachment application is approved and if the attacher has provided fifteen (15) days prior written notice of the make-ready to the affected utility and existing attachers, the new attacher may proceed with make-ready using a contractor in the manner established for simple make-ready in Section 5(2) of this administrative regulation.
- 1. The prior written notice shall include the date and time of the make-ready, a description of the work involved, the name of the contractor being used by the new attacher, and provide the affected utility and existing attachers a reasonable opportunity to be present for any makeready.
- 2. The new attacher shall notify an affected utility or existing attacher immediately if makeready damages the equipment of a utility or an existing attacher or causes an outage that is reasonably likely to interrupt the service of a utility or existing attacher.
- 3. In performing make-ready, if the new attacher or the utility determines that make-ready classified as simple is complex, then all make-ready on the impacted poles shall be halted and the determining party shall provide immediate notice to the other party of its determination and

the impacted poles. All remaining make-ready on the impacted poles shall then be governed by subsections (2) through (9) of this section, and the utility shall provide the notices and estimates required by subsections (2)(a), (3), and (4) of this section as soon as reasonably practicable.

(d) Post-make-ready timeline. A new attacher shall notify the affected utility and existing attachers within fifteen (15) days after completion of make-ready on a one-touch make ready application.

Section 5. Contractors for Survey and Make-ready.

- (1) Contractors for self-help complex and above the communications space make-ready. A utility shall make available and keep up-to-date a reasonably sufficient list of contractors the utility authorizes to perform self-help surveys and make-ready that is complex and self-help surveys and make-ready that is above the communications space on the utility's poles. The new attacher must use a contractor from this list to perform self-help work that is complex or above the communications space. New and existing attachers may request the addition to the list of any contractor that meets the minimum qualifications in subsection (3) of this section and the utility shall not unreasonably withhold its consent.
- (2) Contractors for surveys and simple work. A utility may keep up-to-date a reasonably sufficient list of contractors the utility authorizes to perform surveys and simple make-ready. If a utility provides this list, then the new attacher shall choose a contractor from the list to perform the work. New and existing attachers may request the addition to the list of any contractor that meets the minimum qualifications in subsection (3) of this section and the utility shall not unreasonably withhold its consent.
- (a) 1. If the utility does not provide a list of approved contractors for surveys or simple makeready or no utility-approved contractor is available within a reasonable time period, then the new attacher may choose its own qualified contractor that shall meet the requirements in subsection (3) of this section.
- 2. If choosing a contractor that is not on a utility-provided list, the new attacher shall certify to the utility that the attacher's contractor meets the minimum qualifications established in subsection (3) of this section upon providing notices required by Section 4(9)(a)2., (9)(b)2., (10)(b)3., and (10)(c) of this administrative regulation.
- (b) 1. The utility may disqualify any contractor chosen by the new attacher that is not on a utility-provided list, but a disqualification shall be based on reasonable safety or reliability concerns related to the contractor's failure to meet any of the minimum qualifications established in subsection (3) of this Section or to meet the utility's publicly available and commercially reasonable safety or reliability standards.
- 2. The utility shall provide notice of the utility's objection to the contractor within the notice periods established by the new attacher in Section 4 (9)(a)2, (9)(b)2, (10)(b)3, and (10)(c) of this administrative regulation and in the utility's objection must identify at least one available qualified contractor.
- (3) Contractor minimum qualification requirements. Utilities shall ensure that contractors on a utility-provided list, and new attachers shall ensure that contractors selected pursuant to subsection (2)(a) of this section, meet the minimum requirements established in paragraphs (a) through (e) of this subsection.
- (a) The contractor has agreed to follow published safety and operational guidelines of the utility, if available, but if unavailable, the contractor shall agree to follow National Electrical Safety Code (NESC) guidelines.
- (b) The contractor has acknowledged that the contractor knows how to read and follow licensed-engineered pole designs for make-ready, if required by the utility.

- (c) The contractor has agreed to follow all local, state, and federal laws and regulations including the rules regarding Qualified and Competent Persons under the requirements of the Occupational and Safety Health Administration (OSHA) rules.
- (d) The contractor has agreed to meet or exceed any uniformly applied and reasonable safety and reliability thresholds established by the utility, if made available.
- (e) The contractor shall be adequately insured or shall establish an adequate performance bond for the make-ready the contractor will perform, including work the contractor will perform on facilities owned by existing attachers.
- (4) A consulting representative of an electric utility may make final determinations, on a nondiscriminatory basis, if there is insufficient capacity and for reasons of safety, reliability, and generally applicable engineering purposes.

Section 6. Notice of Changes to Existing Attachers

- (1) Unless otherwise established in a joint use agreement or special contract, a utility shall provide an existing attacher no less than 60 days written notice prior to:
- (a) Removal of facilities or termination of any service to those facilities if that removal or termination arises out of a rate, term, or condition of the utility's pole attachment tariff or any special contract regarding pole attachments between the utility and the attacher; or
- (b) Any modification of facilities by the utility other than make-ready noticed pursuant to Section 4 of this administrative regulation, routine maintenance, or modifications in response to emergencies.
- (2) Stays from removals, terminations, and modifications noticed pursuant to subsection (1) of this section.
- (a) An existing attacher may request a stay of the action contained in a notice received pursuant to subsection (1) of this section by filing a motion pursuant to 807 KAR 5:001, Section 4 within fifteen (15) days of the receipt of the first notice provided pursuant to subsection (1) of this section.
- (b) The motion shall be served on the utility that provided the notice pursuant to 807 KAR 5:001, Section 5(1).
- (c) The motion shall not be considered unless it includes the relief sought, the reasons for such relief, including a showing of irreparable harm and likely cessation of cable television system operator or telecommunication service, a copy of the notice, and a certification that service was provided pursuant to paragraph (b) of this subsection.
- (d) The utility may file a response within ten (10) days of the date the motion for a temporary stay was filed.
- (e) No further filings under this subsection shall be considered unless requested or authorized by the commission.
 - (3) Transfer of Attachments to New Poles.
- (a) Unless an applicable tariff or special contract or Section 4 of this administrative regulation establishes a different timeframe, existing attachers shall transfer their attachments within 60 days of receiving written notice from the utility pole owner.
- (b) Existing attachers may deviate from the time limit established in paragraph (a) of this subsection for good and sufficient cause that renders it infeasible for the existing attacher to complete the transfer within the time limit established. An existing attacher that requires such a deviation shall immediately notify, in writing, the utility and shall identify the affected poles and include a detailed explanation of the reason for the deviation and the date by which the attacher shall complete the transfer. An existing attacher shall deviate from the time limits established in paragraph (a) of this subsection for a period no longer than is necessary to complete the transfer.

- (c) If an existing attacher fails to transfer its attachments within the timeframe established in paragraph (a) of this subsection and the existing attacher has not notified the utility of good and sufficient cause for extending the time limit pursuant to paragraph (a) of this subsection, a utility pole owner may transfer attachments at the existing attacher's expense.
- (d) A utility pole owner may transfer an existing attacher's attachment prior to the expiration of any period established by paragraph (a) or (b) of this subsection if an expedited transfer is necessary for safety or reliability purposes.

Section 7. Complaints for Violations of This Administrative Regulation.

- (1) Contents of complaint. Each complaint shall be headed "Before the Public Service Commission," shall establish the names of the complainant and the defendant, and shall state:
 - (a) The full name and post office address of the complainant;
 - (b) The full name and post office address of the defendant;
- (c) Fully, clearly, and with reasonable certainty, the act or omission, of which complaint is made, with a reference, if practicable, to the law, order, or administrative regulation, of which a failure to comply is alleged, and other matters, or facts, if any, as necessary to acquaint the commission fully with the details of the alleged failure; and
 - (d) The relief sought.
- (2) Signature. The complainant or his or her attorney, if applicable, shall sign the complaint. A complaint by a corporation, association, or another organization with the right to file a complaint, shall be signed by its attorney.
 - (3) How filed.
- (a) Complaints shall be filed in accordance with the electronic filing procedures in 807 KAR 5:001, Section 8.
- (b) Notwithstanding 807 KAR 5:001, Section 8(3), the filing party shall file two (2) copies in paper medium with the commission in the manner required by 807 KAR 5:001, Section 8(12)(a)2.
 - (4) Procedure on filing of complaint.
- (a) Upon the filing of a complaint, the commission shall immediately examine the complaint to ascertain if it establishes a prima facie case and conforms to this administrative regulation.
- 1. If the commission finds that the complaint does not establish a prima facie case or does not conform to this administrative regulation, the commission shall notify the complainant and provide the complainant an opportunity to amend the complaint within a stated time.
- 2. If the complaint is not amended within the time or the extension as the commission, for good cause shown, shall grant, the complaint shall be dismissed.
- (b) If the complaint, either as originally filed or as amended, establishes a prima facie case and conforms to this administrative regulation, the commission shall serve an order upon the person complained of, accompanied by a copy of the complaint, directed to the person complained of and requiring that the matter complained of be satisfied, or that the complaint be answered in writing within ten (10) days from the date of service of the order. The commission may require the answer to be filed within a shorter period if the complaint involves an emergency situation or otherwise would be detrimental to the public interest.
- (5) Satisfaction of the complaint. If the defendant desires to satisfy the complaint, he or she shall submit to the commission, within the time allowed for satisfaction or answer, a statement of the relief that the defendant is willing to give. Upon the acceptance of this offer by the complainant and with the approval of the commission, pursuant to KRS Chapter 278 and this administrative regulation, the case shall be dismissed.

- (6) Answer to complaint. If the complainant is not satisfied with the relief offered, the defendant shall file an answer to the complaint within the time stated in the order or the extension as the commission, for good cause shown, shall grant.
- (a) The answer shall contain a specific denial of the material allegations of the complaint as controverted by the defendant and also a statement of any new matters constituting a defense.
- (b) If the defendant does not have information sufficient to answer an allegation of the complaint, the defendant may so state in the answer and place the denial upon that ground.
 - (7) Burden of proof.
 - (a) The complainant has the burden of establishing it is entitled to the relief sought.
- (b) The commission may presume that a pole replaced to accommodate a new attachment was a red tagged pole if:
 - 1. There is a dispute regarding the condition of the pole at the time it was replaced; and
- 2. The utility failed to document and maintain records that inspections were conducted pursuant to 807 KAR 5:006 and that no deficiencies were found on the pole or poles at issue, or if inspections of poles are not required pursuant to 807 KAR 5:006, the utility failed to periodically inspect and document the condition of its poles.
 - (8) Time for final action.
- (a) The commission shall take final action on a complaint alleging that a person or entity was unlawfully denied access to a utility's pole, duct, conduit, or right-of-way within 180 days of a complaint establishing a prima facie case being filed, unless the commission finds it is necessary to continue the proceeding for good cause for up to 360 days from the date the complaint establishing a prima facie case is filed.
- (b) The period within which final action shall be taken may be extended beyond 360 days upon agreement of the complainant and defendant and approval of the commission.

This is to certify that the Public Service Commission approved promulgation of this administrative regulation, pursuant to KRS 278.040(3), on May 13, 2021.

LINDA BRIDWELL, Executive Director MICHAEL J. SCHMITT, Chairman

APPROVED BY AGENCY: May 13, 2021

FILED WITH LRC: May 14, 2021 at 8:44 a.m.

PUBLIC HEARING AND PUBLIC COMMENT PERIOD: A virtual public hearing on this administrative regulation shall be held on July 29, 2021, at 9:00 a.m. eastern standard time at the Kentucky Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601. Individuals interested in being heard at this hearing shall notify this agency in writing by five work-days prior to the hearing, of their intent to attend. If no notification of intent to attend the hearing is received by that date, the hearing may be canceled. This hearing is open to the public and instructions on how to attend and participate virtually will be published on the commission's website at psc.ky.gov. Any person who wishes to be heard will be given an opportunity to comment on the proposed administrative regulation. A transcript of the public hearing will not be made unless a written request for a transcript is made. If you do not wish to be heard at the public hearing, you may submit written comments on the proposed administrative regulation. Written comments shall be accepted through July 31, 2021. Written notification of intent to be heard at the public hearing and written comments on the proposed amendment should be sent or delivered to the contact person listed below.

CONTACT PERSON: John E.B. Pinney, Acting General Counsel, Kentucky Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601, phone (502) 782-2587, mobile (502) 545-6180, fax (502) 564-7279, email Jeb.Pinney@ky.gov.

REGULATORY IMPACT ANALYSIS AND TIERING STATEMENT

Contact Person: J.E.B. Pinney

- (1) Provide a brief summary of:
- (a) What this administrative regulation does: This administrative regulation provides the process by which the commission regulates the rates, terms, and conditions of utility pole attachments and access to other utility facilities, establishes specific criteria and procedures for obtaining access to utility poles within the Kentucky Public Service Commission's (PSC) jurisdiction, and establishes a process by which the complaints of those seeking to access utility facilities shall be addressed within the period established by federal law.
- (b) The necessity of this administrative regulation: House Bill 320 from the 2021 Regular Session of the General Assembly requires the PSC to promulgate administrative regulations regarding pole attachments under its jurisdiction, including those necessary for the provision of broadband by December 31, 2021. Further, pursuant to 47 U.S.C.A. § 224(c), if a state does not regulate the rates, terms, and conditions of access to utility poles in a manner proscribed therein, then poles owned by investor owned utilities are subject to regulation by the Federal Communications Commission (FCC). Finally, various state and federal efforts to expand broadband access, as well as changes in technology, have or are likely to result in increased interest in new pole attachments, and there is a need for a clear process to govern pole attachments to avoid delays that may slow or prevent broadband deployment in Kentucky.
- (c) How this administrative regulation conforms to the content of the authorizing statutes: KRS 278.040(3) provides that the PSC may promulgate administrative regulations to implement the provisions of KRS Chapter 278. KRS 278.040(2) states that the PSC has exclusive jurisdiction over the regulation of rates and services of utilities. KRS 278.030(1) provides that all rates received by a utility shall be fair, just, and reasonable. KRS 278.030(2) provides that every utility shall furnish adequate, efficient, and reasonable service. In Kentucky CATV Ass'n v. Volz, 675 S.W.2d 393 (Ky. App. 1983), the Court of Appeals held that utility pole attachments are a service that is provided for a rate. House Bill 320 from the 2021 Regular Session of the General Assembly requires the PSC to promulgate administrative regulations regarding pole attachments under its jurisdiction, including those necessary for the provision of broadband. This administrative regulation creates a uniform process with specific timelines and self-help remedies by which cable television providers, telecommunications carriers, broadband internet providers, and government units may seek to make new attachments, while minimizing burdens placed on utilities and considering the fair allocation of costs between attachers and the traditional utility customers.
- (d) How this administrative regulation currently assists or will assist in the effective administration of the statutes: This administrative regulation creates a uniform process with specific timelines and self-help remedies, including one-touch make-ready, by which cable television providers, telecommunications carriers, broadband internet providers, and government units may seek to make new attachments, while minimizing burdens placed on utilities and considering the fair allocation of costs between attachers and traditional utility customers.
- (2) If this is an amendment to an existing administrative regulation, provide a brief summary of:
 - (a) How the amendment will change this existing administrative regulation: N/A
 - (b) The necessity of the amendment to this administrative regulation: N/A
 - (c) How the amendment conforms to the content of the authorizing statutes: N/A
 - (d) How the amendment will assist in the effective administration of the statutes: N/A

- (3) List the type and number of individuals, businesses, organizations, or state and local governments affected by this administrative regulation: The administrative regulation will primarily affect regulated utilities in Kentucky that own or control utility poles, including investor owned electric utilities, rural electric cooperatives, and incumbent local exchange carriers. There are currently four investor owned electric utilities, 21 rural electric cooperates, and 20 incumbent local exchange carriers, which include investor owned telephone utilities and telephone cooperatives, operating in Kentucky.
- (4) Provide an analysis of how the entities identified in question (3) will be impacted by either the implementation of this administrative regulation, if new, or by the change, if it is an amendment, including:
- (a) List the actions that each of the regulated entities identified in question (3) will have to take to comply with this administrative regulation or amendment: Currently, utilities process pole attachment requests pursuant to utility specific pole attachment tariffs. The PSC reviews the pole attachment tariffs when they are filed or modified to determine if they meet the requirements of KRS Chapter 278, such as whether service provided is adequate, efficient, and reasonable and whether rates charged are fair, just, and reasonable. Further, under the current process, if a new attacher or existing attacher contends that the terms of a pole attachment tariff or its implementation violates KRS Chapter 278 or PSC regulations, then they may file a complaint, which must be addressed within 360 days, and request relief from the alleged violation. When setting pole attachment rates under the current process, the PSC has applied the same principles it applies when establishing rates for other customers—that each customer classification should pay for the cost of the service they are being provided. This administrative regulation creates a uniform process with specific timelines and self-help remedies, including one-touch make-ready, by which cable television providers, telecommunications carriers, broadband internet providers, and government units may seek to make new attachments, while minimizing burdens placed on utilities and considering the fair allocation of costs between attachers and the traditional utility customers based on cost causation principals traditionally applied by the PSC. To comply with this administrative regulation, utilities will have to update their pole attachment tariffs so the tariffs are consistent with this regulation and process pole attachment requests and make-ready in a manner consistent with this administrative regulation. Costs will still be allocated pursuant to the principles the PSC applies when establishing rates for other customers, though this administrative regulation does specifically address make ready and survey costs, where practical, to avoid future disputes and delays in the pole attachment process.
- (b) In complying with this administrative regulation or amendment, how much will it cost each of the entities identified in question (3): The regulated entities will incur some initial costs in updating their tariffs to comply with this administrative regulation. The costs of such a process are likely to vary depending on the size and complexity of the utility involved and whether and the extent to which potential attachers or other customer groups object to the proposed tariff. An estimate of the costs regulated entities might incur to update their tariffs would be between \$25,000 and \$200,000 per regulated entity. However, such costs could likely be mitigated if similarly situated utilities worked together to draft tariffs that comply with this regulation. Further, the adoption of a uniform process should reduce potential conflicts in the future that would have to be resolved through the potentially costly complaint process. Finally, a number of the utilities periodically update their pole attachment tariffs in the absence of this regulation. The regulated entities will also incur costs in processing pole attachment applications and performing make ready, and such costs will be based on the size and frequency of new attachment projects. However, like the federal regulation, and consistent with the cost causation principles the PSC applies when setting rates for other customers, utilities are able to recover

the costs of processing pole attachment applications and completing make-ready from the attaching entities that caused them to be incurred, so the timelines for reviewing applications and completing make-ready should not result in the regulated entities incurring uncompensated costs. Further, while attaching entities will bear those costs, the process outlined in this regulation should actually reduce their overall costs by reducing or eliminating costly disputes and delays in the pole attachment process. Thus, this administrative regulation is expected to result in a net reduction in costs.

- (c) As a result of compliance, what benefits will accrue to the entities identified in question (3): The adoption of a uniform process should reduce potential conflicts in the future that would have to be resolved through the complaint process. This should reduce the overall cost of pole attachments by reducing or eliminating costly delays.
- (5) Provide an estimate of how much it will cost the administrative body to implement this administrative regulation:
 - (a) Initially: Zero dollars; no fiscal impact.
 - (b) On a continuing basis: Zero dollars; no fiscal impact.
- (6) What is the source of the funding to be used for the implementation and enforcement of this administrative regulation: The PSC does not anticipate this amendment increasing its enforcement cost. The PSC currently funds enforcement of regulations through its general operating budget funded through annual assessments paid by regulated utilities pursuant to KRS 278.130, et. seq., and this amendment has no effect on that funding.
- (7) Provide an assessment of whether an increase in fees or funding will be necessary to implement this administrative regulation, if new, or by the change if it is an amendment: No fiscal impact.
- (8) State whether or not this administrative regulation established any fees or directly or indirectly increased any fees: No new fees are established and existing fees will not be affected.
- (9) TIERING: Is tiering applied? Yes. The speed at which utilities are required to process applications and complete make ready is tiered based on the number of poles owned the utility. Tiering the regulation in this manner, which is consistent with how the federal regulation is tiered, will allow smaller utilities to process pole attachment applications at slower rates, while maintaining a relatively consistent attachment speed throughout the state.

FISCAL NOTE ON STATE OR LOCAL GOVERNMENT

- (1) What units, parts or divisions of state or local government (including cities, counties, fire departments, or school districts) will be impacted by this administrative regulation? Government units will be affected to the extent that they are seeking to attach to poles owned or controlled by regulated utilities. As with other attachers, it is expected that costly delays will be reduced or eliminated.
- (2) Identify each state or federal statute or federal regulation that requires or authorizes the action taken by the administrative regulation. KRS 278.040; HB 320 (2021).
- (3) Estimate the effect of this administrative regulation on the expenditures and revenues of a state or local government agency (including cities, counties, fire departments, or school districts) for the first full year the administrative regulation is to be in effect. Zero Dollars; no fiscal impact.
- (a) How much revenue will this administrative regulation generate for the state or local government (including cities, counties, fire departments, or school districts) for the first year? Zero Dollars; no fiscal impact.

- (b) How much revenue will this administrative regulation generate for the state or local government (including cities, counties, fire departments, or school districts) for subsequent years? Zero Dollars; no fiscal impact.
- (c) How much will it cost to administer this program for the first year? Zero Dollars; no fiscal impact.
- (d) How much will it cost to administer this program for subsequent years? Zero Dollars; no fiscal impact.

Note: If specific dollar estimates cannot be determined, provide a brief narrative to explain the fiscal impact of the administrative regulation.

Revenues (+/-): Expenditures (+/-): Other Explanation:

FEDERAL MANDATE ANALYSIS COMPARISON

- (1) Federal statute or regulation constituting the federal mandate: 47 U.S.C.A. § 224 does not mandate action but allows states to preempt federal regulation by adopting their own regulation. If states do not preempt federal regulation, then the federal standards in 47 C.F.R. § 1.1401 through 47 C.F.R. § 1.1415 would apply within Kentucky.
 - (2) State compliance standards: N/A
- (3) Minimum or uniform standards contained in the federal mandate: 47 U.S.C.A. § 224(c) governs the minimum standards necessary to preempt federal regulation. Generally, it requires that state regulation of pole attachments shall only preempt federal regulation of poles under federal jurisdiction if the state regulates the rates, terms, and conditions of access to those poles, has the authority to consider and does consider the interest of the customers of attachers and the pole owning utilities, has effective rules and regulations governing attachments; and addresses complaint's regarding pole attachments within 360 days.
- (4) Will this administrative regulation impose stricter requirements, or additional or different responsibilities or requirements, than those required by the federal mandate? The PSC would not need to assert jurisdiction over access to facilities owned or controlled by cooperatives in order to preempt federal regulation. The rural electric and telephone cooperatives subject to the jurisdiction of the PSC would be regulated under this administrative regulation. Thus, this administrative regulation does extend the regulation of pole attachments beyond what would be required to preempt federal regulation pursuant to 47 U.S.C.A. § 224(c). With respect to the specific obligations imposed on regulated parties, 47 U.S.C.A. § 224(c) is not specific in the nature of the regulation required to preempt federal regulation. The PSC potentially could continue to regulate pole attachment rates and access primarily through the utility tariffs and the complaint process. However, various state and federal efforts to expand broadband access, as well as changes in technology, have or are likely to result in increased interest in new pole attachments, and the PSC feels that there is a need for a clear process to govern pole attachments to avoid delays that may slow or prevent broadband deployment in Kentucky. The PSC further felt that such a process would promote investment in broadband infrastructure in Kentucky. This administrative regulation does differ from FCC regulation on which it is based to fit within the PSC's regulator frame work; to address circumstances specific to Kentucky; and to address issues that have been identified in the federal regulation. Most notably, this administrative regulation: (1) Adds broadband internet providers and governmental units to the entities entitled to non-discriminatory access to ensure that there is no confusion regarding such entities ability to obtain access; (2) Reduces the number of poles that may be filed as part of a single application pursuant to Section 4(7)(c) and (d) from the lesser of 3,000 and 5.0% in the

federal regulation to the lesser of 1,000 and 1.5% to better reflect realities regarding the speed at which pole attachment requests have been made in Kentucky in circumstances where utilities have allowed high volume applications; (3) Adds a requirement that new attachers provide utilities sixty (60) days-notice before they begin submitting applications larger than the lesser of 300 or 0.5 percent of the utility's poles in the state to provide the utilities time to put the resources in place to address larger applications; (4) Requires a utility to file a tariff pursuant to KRS Chapter 278 governing the rates, terms, and conditions of pole attachments; (5) Requires any standard license agreement for attachments made pursuant to the tariff to be based on the terms of the utility tariff or incorporated therein instead of negotiating license agreements on an ad-hoc basis before the attachment process begins to comply with KRS Chapter 278 and avoid delays that arise under the federal regulation when parties negotiate agreements; (6) Explicitly states utilities' obligations with respect to underlying easements and right of ways in a manner consistent with how the FCC regulation has been interpreted after litigation between utilities and attachers to avoid such litigation regarding this regulation; (7) Provides that new attachers shall pay survey costs to ensure that costs are properly allocated and to avoid an ambiguity in the FCC regulation; (7) Addresses the allocation of the cost of replacing poles in a manner consistent with a recent FCC order regarding the same and the PSC's traditional cost allocation methodology to ensure that costs are properly allocated and to avoid an ambiguity in the FCC regulation; (8) Sets a specific timeline for utilities to bill make-ready costs to address an issue under the FCC regulation in which such bills are sometimes sent years after work is completed, which potentially prevents the attacher from determining the validity of the bill; (9) Allows utilities to include general prohibitions against attachments to certain poles in the utilities tariff, for reasons specified in the regulation, instead of excluding transmission poles from the access provisions in the regulation due to the fact specific and technical nature of such determinations; (10) Establishes make-ready deadlines based on the location of the make-ready instead of the location of the attachment to better reflect industry practice and match deadlines to the nature of the work involved; and (11) Sets a process governing the transfer of attachments to new poles installed by utilities in Section 6(3) to address an issue in which some attachers fail or refuse to transfer their attachments in a timely manner when utilities install new poles.

(5) Justification for the imposition of the stricter standard, or additional or different responsibilities or requirements. Many of the state and federal efforts to expand broadband access have focused more on areas served by the cooperatives, because they are more likely to be in rural areas that often have less access to broadband internet service than urban and suburban areas. The PSC has also received many informal written comments from legislators and members of the public regarding the need to facilitate the deployment of broadband in rural areas. Thus, the PSC felt it was important that cooperatives be subject to this regulation, because there is a need for a clear process to govern pole attachments in areas served by the cooperatives to facilitate the deployment of broadband internet service. Further, while 47 U.S.C.A. § 224(c) does not require the PSC to regulate cooperatives to preempt federal regulation, the Court of Appeals previously held that utility pole attachments are a service that is provided for a rate. See Kentucky CATV Ass'n v. Volz, 675 S.W.2d 393 (Ky. App. 1983). KRS 278.030 requires that rates received by a utility be fair, just, and reasonable and that a utility furnish adequate, efficient, and reasonable service. This administrative regulation will serve that statutory purpose for cooperatives as it does investor owned utilities. Thus, the PSC felt it was appropriate that cooperatives be subject to this administrative regulation. As noted above, this administrative regulation differs from FCC regulation to fit within the PSC's regulatory framework; to address circumstances specific to Kentucky; and to address issues that have been identified in the federal regulation.